

In the Specification:

Please amend the paragraph at page 10, lines 20 to 26, as follows:

A1 A variety of different plastic materials, either consisting of a single type of polymer or of a mixture or copolymer of at least two different polymers, may be suitably used in different applications. For example, the following polymers may be used according to the invention:

, or the following polymer mixtures or copolymers may be used.

Please amend the paragraph at page 12, lines 3 to 16, as follows:

A2 In this case, i.e. for such a temperature range and such an application, while the conventional glass balls have a thermal expansion of a maximum of ~~0.1 μ m~~ 0.25 μ m at a stand-off of 200 μ m, the adhesive changes by about 25 μ m in the corresponding dimension. In contrast, the plastic spacer elements attain a flexibility of at least 2 μ m which, assuming a measuring accuracy of 0.02 μ m and a maximum dynamic range of the seismic mass in the sensor element of 0.7 μ m, already means a significant improvement in the thermal behavior. The plastic material therefore also has a sufficient modulus of elasticity to enable the spacer elements to elastically deform to accommodate or adapt to the different expansions and the like, and thereby take up arising strains. For example, the modulus of elasticity should be in the range from _____ to _____.